

WHAT IS CLAIMED IS:

1 1. A fastener comprising:
2 a shaft,
3 a head at a first end of the shaft, and
4 a point at the other end of the shaft,
5 a first portion of the shaft adjacent the point being threaded, and extending
6 about one-half the total length of the shaft, and
7 a second portion of the shaft adjacent the head not being threaded, said
8 second portion having a plurality of spaced rings.

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10 2. The fastener of claim 1 comprising a knurled portion between said first
11 and second portions.

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13 3. The fastener of claim 1 wherein said first portion has asymmetrical
14 threads.

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16 4. The fastener of claim 1 wherein said first portion has threads having three
17 radial lobes.

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19 5. The fastener of claim 1 comprising three said rings, wherein said rings are
20 unequally spaced with respect to each other.

1 6. The fastener of claim 1 wherein said shaft has a total length TL from an
2 inside surface of said head to said point, the fastener comprising three of said rings, a first of said
3 rings being located about .23 TL from said inside surface, a second of said rings being located
4 about .16 TL from said inside surface, and a third of said rings being located about .07 TL from
5 said inside surface.

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7 7. The fastener of claim 1 comprising three said rings, wherein said rings
8 are equally spaced with respect to each other.

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10 8. The fastener of claim 1 wherein said shaft has a total length TL from an
11 inside surface of said head to said point, the fastener comprising three of said rings, a first of said
12 rings being located about .13 TL from said inside surface, a second of said rings being located
13 about .08 TL from said inside surface, and a third of said rings being located about .04 TL from
14 said inside surface.